ARMY OF PARTNERSHIPS

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LAND REHABILITATION AND MAINTENANCE PARTNERING WITH THE NATURAL RESOURCES CONSERVATION SERVICE

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AND

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OBJECTIVES

- Promote the use of Best Management Practices to Improve our Training Areas
- Familiarize ITAM staffs with NRCS and the Soil and Water Conservation Districts (SWCD)
- Offer Examples on how NRCS and SWCD Can Assist Installations in Rehabilitating and Conserving Training Areas

BACKGROUND

- NRCS was created to address the erosion and water quality issues of private and public lands
- Soil and Water Conservation Districts are subdivisions of Government created to direct the work of NRCS to meet priorities of local communities.

ARMY TRAINING NEEDS

- Training to standard is vital to our national interest.
- Degradation of ranges is a major threat to the training mission.
- Erosion leads to injuries and vehicle damage

ARMY TRAINING RESULTS

- Erosion and sedimentation impact on training land and also impairs water quality.

NRCS AND SWCD CAPABILITIES

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- NRCS and SWCDs have been working on erosion and sedimentation control for more than 65 years in every county in the US.
- NRCS engineers design erosion and sediment control practices and plant materials specialists prescribe vegetative practices to control erosion.
- NRCS and SWCDs are capable of assisting installations with this concern.

NRCS AND SWCD CAPABILITIES

- NRCS through Conservation Districts are the Premier Partnership for Conservation
- NRCS provides assistance to public and private land managers in U.S. and territories
- NRCS provides assistance in erosion and sedimentation control and other areas
- NRCS currently assists installations through MOU’s; with on post presence in some cases

TWO-WAY COMMUNICATIONS

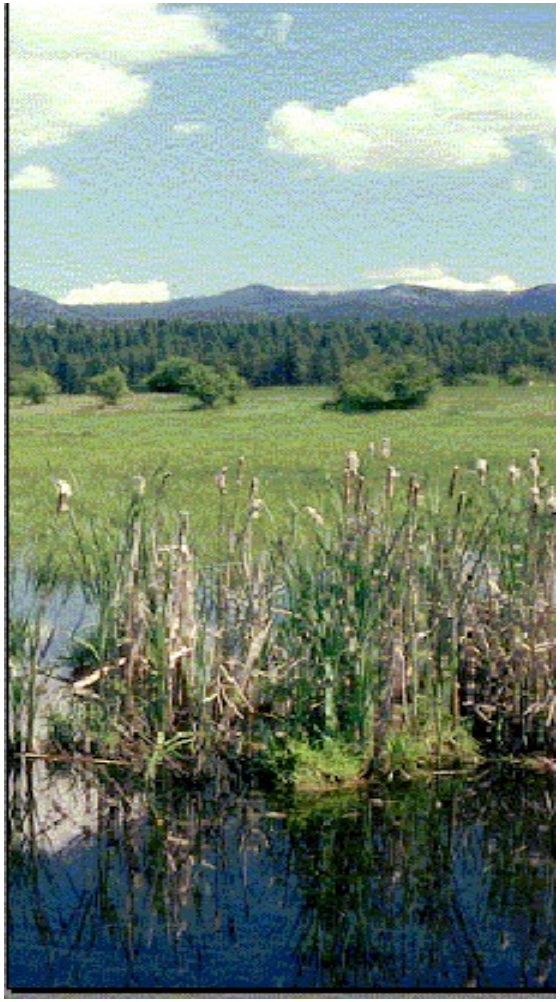
Soil and Water Conservation District employee receives ‘hands-on’ instruction on armor equipment

Some ITAM installations partnering with NRCS

- **Fort Hood**
- **Fort Jackson**
- **Fort Benning**
- **Fort Bragg**
- **Camp Robinson**
- **Fort Chaffee**
- **Fort Irwin**
- **Fort Indiantown Gap**
- **Camp Bullis**
- **Fort Dix**
- **Fort Drum**
- **Fort Leonard Wood**
- **Fort Gordon**
- **Schofield Barracks**
- **Camp Atterbury**
- **Camp Ripley**
- **Fort Riley**
- **Ft. Stewart**
- **Camp Guernsey**

Only 100 more to go

HOW IT WORKS



- NRCS and SWCD assist installations via memorandums of understanding and interagency agreements.

RESULTS AND IMPACTS

- Several installations have received assistance on diverse conservation projects.
- Training on these installations was optimized and met standards.
- The useful life of training areas was increased to sustainable levels.
- Examples follow.

EXAMPLE PROJECTS

- Grade stabilization structures
- Hardened stream crossings
- Critical area plantings
- Installation of fabrics to cross wetla
- Improvement of trails
- Plant materials for miscellaneous projects
  - Firing Range Berms/Backstops
  - Flood control basins
  - Sedimentation basins

GRADE STABILIZATION STRUCTURES

CRITICAL AREA PLANTINGS

CRITICAL AREA PLANTINGS

LAND GRADING AND SMOOTHING

SEDIMENT BASINS

SMALL WATERSHED PLANNING

WETLANDS RESTORATION

LOW WATER CROSSING AND TRAIL IMPROVEMENT

SUCCESSFUL PARTNERSHIPS

NRCS on Fort Hood

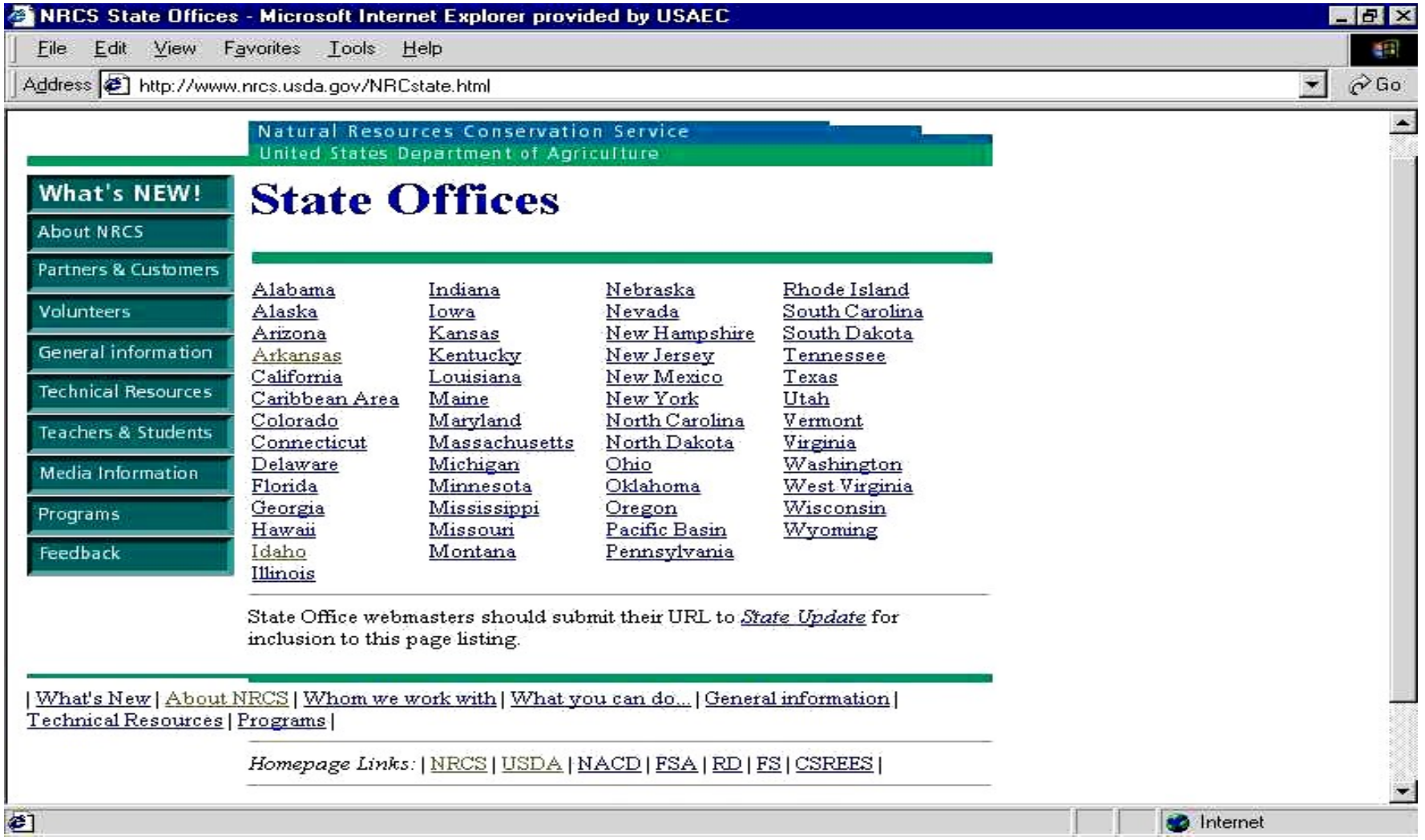
SUCCESSFUL PARTNERSHIPS

Realistic Environment for Training

SUCCESSFUL PARTNERSHIPS

NRCS on Fort Jackson

CONTACTING NRCS



NEXT STEP

- NRCS prefers to work at the installation level
- Not always possible
- AEC and NRCS are working an agreement to allow transfer of funds at headquarters level